

Comparisons of Job Characteristics

Focus Occupation: Insurance Underwriters (13-2053)

Associated Occupation: Financial Analysts (13-2051)

[Compare Knowledge](#)

[Compare Skills](#)

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[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 61

Focus Occupation: Insurance Underwriters (13-2053)

Associated Occupation: Financial Analysts (13-2051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Economics and Accounting	4.4	19.8	7.6	<<	Extensive education and/or training may be required
English Language	11.2	17.1	14.0	<	Expanded education and/or training may be required
Mathematics	9.2	16.7	11.2	<<	Extensive education and/or training may be required
Administration and Management	8.4	12.1	8.5	<<	Extensive education and/or training may be required
Law and Government	5.9	11.5	6.8	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Insurance Underwriters (13-2053)

Associated Occupation: Financial Analysts (13-2051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Writing	9.2	13.2	12.0	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	11.6	12.9	>	Skill level is likely sufficient
Active Learning	8.7	11.2	9.2	<	A higher skill level may be required
Mathematics	6.2	10.8	7.9	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	9.9	8.0	<	A higher skill level may be required
Systems Evaluation	6.4	9.7	7.9	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 98			
Focus Occupation: Insurance Underwriters (13-2053) Associated Occupation: Financial Analysts (13-2051)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Comprehension	11.0	15.0	14.3	0	Current ability level may be sufficient
Deductive Reasoning	10.6	14.1	11.1	<<	Extensive improvement in abilities may be required
Written Expression	9.8	13.9	12.5	<	Some improvement in abilities may be required
Near Vision	11.1	12.6	11.5	0	Current ability level may be sufficient
Number Facility	6.3	11.6	7.5	<<	Extensive improvement in abilities may be required
Mathematical Reasoning	6.3	11.0	8.1	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 92
Focus Occupation: Insurance Underwriters (13-2053) Associated Occupation: Financial Analysts (13-2051)		
Work Activities	Exclusivity of Activity	
Analyze financial data	57	
Evaluate degree of financial risk	82	
Gather relevant financial data	78	
Identify financial risks to company	92	
Use computers to enter, access and retrieve financial data	77	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 94
Focus Occupation: Insurance Underwriters (13-2053) Associated Occupation: Financial Analysts (13-2051)		

Tools and Technologies	Exclusivity
Calculating machines and accessories	3
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.